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CENTRAL FAX CENTER****SEP 20 2006****FACSIMILE COVER SHEET**In the UNITED STATES PATENT AND TRADEMARK OFFICE

First Named Inventor: Michael Grünh

Application No. 10/501,725

Atty. Docket No: 2002P02987WOUS

Filed: July 15, 2004

Title: DIAGNOSIS SYSTEM FOR AT LEAST ONE TECHNICAL SYSTEM

Examiner: Mohamed Charioui

Art Unit: 2857

➔ **FACSIMILE ATTN TO: MOHAMED CHARIOUI FAX NO.: 571-273-8300****RESPONSE TO OFFICE ACTION**Commissioner for Patents  
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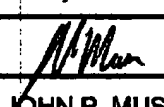
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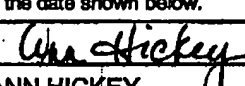
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|---|----------------------|------------------------|----------------|
| <b>TRANSMITTAL FORM</b><br><br>(to be used for all correspondence after initial filing) | Application Number   | 10/501,725             |                |
|   | Filing Date          | July 15, 2004          |                |
|   | First Named Inventor | Michael Grünh          |                |
|   | Art Unit             | 2857                   |                |
|   | Examiner Name        | Mohamed Charoui        |                |
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| Firm   | SIEMENS  |   |
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| Typed or printed name   | ANN HICKEY  | Date | SEPTEMBER 20, 2006 |

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CENTRAL FAX CENTER****SEP 20 2006****SIEMENS****PATENT****Attorney Docket No. 2002P02987WOUS****IN THE UNITED STATES PATENT AND TRADEMARK OFFICE****In re Application of:**

|                    |                      |   |                        |                         |
|--------------------|----------------------|---|------------------------|-------------------------|
| <b>Inventor:</b>   | <b>Michael Grünh</b> | ) |                        |                         |
|                    |                      | ) | <b>Group Art Unit:</b> | <b>2857</b>             |
| <b>Serial No.:</b> | <b>10/501,725</b>    | ) |                        |                         |
|                    |                      | ) | <b>Examiner:</b>       | <b>Mohamed Charioui</b> |
| <b>Filed:</b>      | <b>July 15, 2004</b> | ) |                        |                         |

**Title:           DIAGNOSIS SYSTEM FOR AT LEAST ONE TECHNICAL SYSTEM****Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450****Sir:****RESPONSE UNDER 37 CFR 1.111**

**In response to the Office Communication mailed 06/30/2006, Applicant respectfully submits the following remarks in connection with the above-identified application.**

**(please proceed to page 2)**